



AGENDA TITLE: Adopt Resolution Authorizing City Manager to Negotiate Purchase of Energy

Management System (EMS) for Lodi Public Library through Sole Supplier

L & H Airco, of Roseville

MEETING DATE: July 2, 2008

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Adopt a resolution authorizing the City Manager to negotiate purchase of

Energy Management System (EMS) for Lodi Public Library through sole

supplier L& H Airco. of Roseville, California.

BACKGROUND INFORMATION: The Library's Heating, Ventilation, and Air Conditioning (HVAC) system is

scheduled for replacement beginning in October 2008. Specifications and advertising for bid for the HVAC equipment was approved at the June 18th Council meeting. The existing pneumatic-type controls system needs to be

replaced with an updated electronic, digitally-controlled EMS.

Other recently constructed City buildings, most notably the Police Facility and Fire Station No. 4, are controlled by an EMS manufactured by Alerton Technologies. Inc. The City's contracted design engineer has recommended the Alerton system be installed at the Library, which is the only system that can be tied to our existing system for monitoring and control, for consistency of operation, for parts familiarity, and to take advantage of staffs training and experience. Whereas, Lodi Municipal Code §3.20.070 authorizes dispensing with bids for purchase of supplies, services or equipment when it is in the best interest of the City to do so, staff recommends that Council authorize the City Manager to negotiate the purchase and installation of the Alerton EMS controls system for the Library with the local area manufacturer's representative, L & H Airco. The estimated cost to purchase and install the EMS system is \$100,000 to \$120,000.

FISCAL IMPACT: Replacing the HVAC system and existing controls with state-of-the-art equipment

and EMS will save operational costs currently associated with the outdated, failing

HVAC equipment. Having the EMS provided and installed by the area manufacturer's representative will save the City of Lodi the typical

contractor 15-20% mark-up and will allow the City to have the EMS system delivered in time to meet the HVAC installation schedule.

FUNDING AVAILABLE:

The money for this project is budgeted in the Library Renovations Phase | Fund

(211813).

Kirk Evans, Budget Manager

F. Wally Sandelin

Public Works Director

Prepared by Dennis J. Callahan, Fleet and Facilities Manager

FWS/DJC/pmf cc: PurchasingOfficer

Wes Fujitani, Senior Civil Engineer

Nancy Martinez, Library Services Director Fred Rolfes. Rolfes Engineering, Inc.

APPROVED:

Blair King, City Manager

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RESOLUTION NO. 2008-121

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING THE CITY MANAGER TO NEGOTIATE SOLE SUPPLIER PURCHASE OF ENERGY MANAGEMENT SYSTEM FOR LODI PUBLIC LIBRARY

WHEREAS, Lodi Municipal Code §3.20.070 authorizes dispensing with bids for purchase of supplies, services, or equipment when' it is in the best interest of the City to do so; and

WHEREAS, replacing the Library's heating, ventilation, and air conditioning (HVAC) system and existing controls with state-of-the-art equipment and Energy Management System (EMS) will save operational costs associated with the outdated and failing equipment; and

WHEREAS, the City's contracted design engineer has recommended the Alerton system be installed at the Library, which can be tied to the City's existing system for monitoring and control, for consistency of operation, for parts familiarity, and to take advantage of staff's training and expertise; and

WHEREAS, staff recommends that Council authorize the City Manager to negotiate the purchase and installation of the Alerton EMS controls system for the Library with the manufacturer's local representative, L & H Airco; and

WHEREAS, having the EMS provided and installed by L&H Airco will save the City of Lodi the typical contractor 15% to 20% mark-up and will allow the EMS system to be delivered in time to meet the HVAC installation schedule; and

WHEREAS, the estimated cost to purchase and install the EMS system from L & H Airco is \$100,000 to \$120,000.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the City Manager to negotiate the sole-supplier purchase of EMS for the Lodi Public Library through L & H Airco in the estimated amount of \$100,000 **to** \$120,000.

Dated: July 2, 2008

I hereby certify that Resolution No. 2008-121 was passed and adopted by the City Council of the City of Lodi in a regular meeting held July 2, 2008, by the following vote:

AYES: COUNCIL MEMBERS - Hansen, Johnson, Katzakian, and Mayor Mounce

NOES: COUNCIL MEMBERS - None

ABSENT: COUNCIL MEMBERS - Hitchcock

ABSTAIN: COUNCIL MEMBERS - None

RANDI JOHL City Clerk CITY COUNCIL

JOANNE L. MOUNCE, Mayor LARRY D. HANSEN, Mayor Pro Tempore SUSAN HITCHCOCK BOB JOHNSON PHIL KATZAKIAN

CITY OF LODI

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June 26,2008

BLAIR KING

City Manager

RANDI JOHL

City Clerk

D. STEVEN SCHWAEAUER City Attorney

F. WALLY SANDELIN Public Work8 Director

Rolfes Engineering, Inc. 1036 W. Robinhood Drive, Ste. 201 Stockton, CA 95207-5627

SUBJECT: Adopt Resolution Authorizing City Manager to Negotiate Purchase of

Energy Management System (EMS) for Lodi Public Library through Sole

Supplier L & H Airco, of Roseville

Enclosed is a copy of background information on an item on the City Council agenda of Wednesday, July 2, 2008. The meeting will be held at 7 p.m. in the City Council Chamber, Carnegie Forum, 305 West Pine Street.

This item is on the consent calendar and is usually not discussed unless a Council Member requests discussion. The public is given an opportunity to address items on the consent calendar at the appropriate time.

If you wish to write to the City Council, please address your letter to City Council, City of Lodi, P. O. Box 3006, Lodi, California, 95241-1910. Be sure to allow time for the mail. Or, you may hand-deliver the letter to City Hall, 221 West Pine Street.

If you wish to address the Council at the Council Meeting, be sure to fill out a speaker's card (available at the Carnegie Forum immediately prior to the start of the meeting) and give it to the City Clerk. If you have any questions about communicating with the Council, please contact Randi Johl. City Clerk, at (209) 333-6702.

If you have any questions about the item itself, please call Dennis Callahan, Fleet and Facilities Manager, at (209) 333-6800, extension 2690.

F. Wally Sandelin

Public Works Director

FWS/pmf

Enclosure

cc: City Clerk